Index of Claims

| Appl | lication/ | Contro | l No. |
|------|-----------|--------|-------|
|------|-----------|--------|-------|

10/654,375

Examiner

Donghai D. Nguyen

Applicant(s)/Patent under Reexamination

BANG ET AL.

Art Unit

3729

| √ | Rejected |
|---|----------|
|   | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| - | Interference |

| Α | Appeal   |
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| Cla          | Date                       |              |          |  |              |          |            |              |          |                |
| Final        | Original                   | 1/3/06       |          |  |              |          |            |              |          |                |
|              | 1                          | 7            |          | П  |              |          |            |              |          |                |
|              | 2                          | Z            |          |  |              |          |            |              |          |                |
|              | 3                          | N            |          |  |              |          |            |              |          |                |
|              | 4                          | N            |          |  |              |          |            |              |          |                |
|              | 5                          | Z            |          |  |              |          |            |              |          |                |
|              | 6                          | N            |          |  |              |          |            |              |          |                |
|              | 7                          | Z            |          |  |              |          | L          |              |          | Щ              |
|              | 8                          | N            |          |  |              | _        | _          | _            |          |                |
|              | 9                          | 1            |          |  |              |          |            |              |          | Ш              |
| <u> </u>     | 10                         | 1            | _        | _  | _            | _        |            |              | _        | Н              |
| <u> </u>     | 11                         |              | ┡        | -  | _            | -        |            |              |          | Н              |
|              | 12                         | 7            | $\vdash$ | $\vdash$   |              | H        | <u> </u>   | <u> </u>     | H        | Н              |
| -            | 1/                         | 7            | H        | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$   |              | $\vdash$ | Н              |
| <del></del>  | 12<br>13<br>14<br>15<br>16 | 1            | -        | $\vdash$   |              | ├        | $\vdash$   | $\vdash$     | -        | $\vdash\dashv$ |
|              | 16                         | 1            |          | Н  |              | $\vdash$ | $\vdash$   | <del> </del> | $\vdash$ | Н              |
| <u> </u>     | 17                         | V            | _        | -  |              | -        |            | Н            | -        | $\vdash$       |
|              | 17<br>18                   | V            | $\vdash$ |  |              | $\vdash$ | $\vdash$   | _            | $\vdash$ | Н              |
|              | 19                         | 1            | _        | Т  |              | _        | $\vdash$   | _            |          |                |
|              | 20                         | 1            | $\vdash$ |  |              | $\vdash$ |            |              |          |                |
|              | 21                         | 1            | $\vdash$ | П  |              |          |            |              |          |                |
|              | 22                         | 1            |          |  |              |          |            |              |          |                |
|              | 22<br>23                   | 1            |          |  |              |          |            |              |          |                |
|              | 24                         | 1            |          |  |              | L        |            |              |          |                |
|              | 25<br>26                   | V            | L        |  |              | <u> </u> |            |              |          |                |
|              | 26                         | 1            | ļ        | Ш  |              |          | L          | <u> </u>     | _        |                |
|              | 27                         | 1            | <u> </u> | <u> </u>   | _            | _        | <u> </u>   | _            | $\vdash$ | Н              |
| <u> </u>     | 27<br>28<br>29             |              | _        | ⊢  | -            | ⊢        | ├          | ⊢            | _        | Н              |
| <u> </u>     | 29                         | 1            |          | H  | H            | ⊢        | -          | $\vdash$     | ⊢        | Н              |
| <u> </u>     | 30<br>31                   | 1            | -        | ⊢  | -            | $\vdash$ |            | _            | ┝        | Н              |
| <u> </u>     | 32                         | V            | _        | ⊢  | -            | -        |            | -            | $\vdash$ | H              |
| <u></u>      | 33                         | N            | -        | $\vdash$   | -            | -        | $\vdash$   | $\vdash$     | $\vdash$ | Н              |
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|              | 35                         | N            | $\vdash$ |  | $\vdash$     | T        | l —        | H            |          | П              |
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|              | 37                         | N            |          | $\vdash$   |              | Π        |            |              |          |                |
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|              | 41                         | N            | _        | <u> </u>   | <u> </u>     | L        | <u> </u>   | _            | L        | igsqcup        |
| <u></u>      | 42                         | N            | <u> </u> | <u> </u>   | <u> </u>     | <u> </u> | <b>Ļ</b> _ | <u> </u>     | <u> </u> | <u> </u>       |
| <u> </u>     | 43                         | <u> </u>     | ⊢        | ⊢  | ├_           | <u> </u> | ├-         |              | $\vdash$ | $\vdash$       |
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|       | 52   |                                     |                                     |          |          | _        |              |              |          | $\dashv$ |
|       | 53   | -                                   |                                     |          | H        |          | Н            | -            |          | $\dashv$ |
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| -     | 65   | -                                   | -                                   | $\vdash$ | -        | $\vdash$ | $\vdash$     | $\vdash$     |          | $\dashv$ |
|       | 66   | -                                   |                                     | -        |          | _        | -            |              | $\vdash$ | $\vdash$ |
|       | 67   | М                                   |                                     | М        |          | Г        | Г            | М            |          | П        |
|       | 68   |                                     |                                     |          |          | -        |              |              |          |          |
|       | 58<br>59<br>60<br>61<br>62<br>63<br>64<br>65<br>66<br>67<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>80<br>81 |                                     |                                     |          |          |          |              |              |          |          |
|       | 70   |                                     |                                     |          |          |          |              |              |          |          |
|       | 71   |                                     |                                     |          |          |          |              |              |          |          |
|       | 72   | _                                   | _                                   | _        | _        | _        | _            | L            | <u>_</u> | Щ        |
|       | 73   |                                     | _                                   | <u> </u> | <u> </u> | <u> </u> | <u> </u>     | _            | $\perp$  | $\dashv$ |
|       | 74   | _                                   | L                                   |          | <u> </u> | _        | <u> </u>     |              | <u> </u> | $\vdash$ |
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|       | 77   | -                                   |                                     | -        | ┝        | ┢        | ┢            |              |          | $\vdash$ |
|       | 78   | Н                                   | _                                   | -        | ┢        | $\vdash$ | ┢            | -            | _        | Н        |
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|       | 83   |                                     |                                     | Ĺ        |          |          | L            |              |          |          |
|       | 84   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | ļ        | <u> </u> | _        | <u> </u>     | <u> </u>     | Ш        | Щ        |
|       | 84<br>85<br>86   | <u> </u>                            | <u> </u>                            | -        | -        | -        | $\vdash$     | ⊢            | -        | Н        |
|       | 86   | <u> </u>                            | H                                   | <u> </u> | -        | -        | -            | $\vdash$     | $\vdash$ | Н        |
|       | 87<br>88   | -                                   | $\vdash$                            | -        | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$     | Η-       | Н        |
|       | 89   | $\vdash$                            | $\vdash$                            | $\vdash$ | $\vdash$ | $\vdash$ | ┢            | ┢            | $\vdash$ | H        |
|       | 90   | $\vdash$                            | $\vdash$                            | $\vdash$ | 一        | $\vdash$ | ┢            | Ι            | Н        | Н        |
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|       | 94   |                                     |                                     |          |          |          | 匚            |              | 匚        |          |
|       | 95   | L                                   | L                                   | L        | _        | L        | _            | <u> </u>     | L        | Ш        |
|       | 96   | <u> </u>                            | _                                   | <u> </u> | <u> </u> | ⊢        | <u> </u>     | <del> </del> | L.       | Ш        |
|       | 97   | <u> </u>                            | _                                   |          |          | _        | <del> </del> | <del> </del> | -        | Н        |
|       | 98   | <u> </u>                            | -                                   | ⊢        | -        | -        | -            | -            | -        | $\vdash$ |
|       | 99<br>100  | ⊢                                   | $\vdash$                            | ⊢        | -        |          | -            |              | $\vdash$ | $\vdash$ |
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| Cla      | aim                      | Date     |          |              |              |          |              |          |  |               |
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| Final    | Original                 |          |          |              |              |          |              |          |  |               |
|          | 101                      |          |          |              |              |          |              |          |  |               |
|          | 102                      |          |          |              |              |          |              |          |  |               |
|          | 103                      |          |          |              |              |          |              |          |  |               |
|          | 104                      |          |          |              |              |          |              |          |  |               |
|          | 105                      |          |          |              |              |          |              |          |  |               |
|          | 106                      |          |          |              |              |          |              |          |  |               |
|          | 106<br>107               |          |          |              |              |          |              |          |  |               |
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|          | 109                      |          |          |              |              |          |              |          |  |               |
|          | 110                      |          |          |              |              |          |              |          |  |               |
|          | 111                      |          |          |              |              |          |              |          |  |               |
|          | 112                      |          |          | Щ            |              |          |              |          |  | 니             |
|          | 113                      | Ш        |          |              |              |          |              | Ш.       |  | Щ             |
|          | 113<br>114<br>115        | <u> </u> |          |              |              |          | L            |          |  | Щ             |
|          | 115                      | Ш        | _        | <u> </u>     | $\Box$       | _        | $oxed{oxed}$ | L_       | <u>                                     </u> |               |
|          | 116                      | <b> </b> | <u> </u> | _            |              | <u> </u> | <u> </u>     | <u> </u> |  | Н             |
|          | 117                      | _        | _        | <u> </u>     |              | _        | <u> </u>     | <u> </u> |  | Ш             |
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|          | 123<br>124               | -        | _        | ┢            |              | -        | -            |          | _  | $\vdash$      |
|          | 124                      | $\vdash$ |          | ├            | Н            | -        | -            | H        | -  |               |
|          | 125<br>126               |          |          | ┢┈           | H            | H        |              | ⊢        | _  |               |
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|          | 128                      |          | -        | ┢            | Н            | $\vdash$ | $\vdash$     |          | $\vdash$                                     | $\overline{}$ |
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|          | 131                      |          |          | _            | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$                                     |               |
|          | 132                      | Т        | $\vdash$ | _            |              | $\vdash$ |              |          |  |               |
|          | 133                      |          |          | _            |              |          |              |          | $\Box$                                       |               |
|          | 134                      | Г        | Г        |              |              | Г        |              | Г        | l  | П             |
|          | 135                      |          |          | Π            |              |          |              |          |  |               |
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|          | 137                      |          |          |              |              |          |              |          |  |               |
|          | 138                      |          |          |              |              |          |              |          |  |               |
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|          | 142                      | _        | L        | L            | <u> </u>     | L        | L_           | <u></u>  | <u> </u>                                     | Ш             |
|          | 143                      | _        | _        |              | <u> </u>     | $\vdash$ | ┞            | $\vdash$ | <u> </u>                                     | Щ             |
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